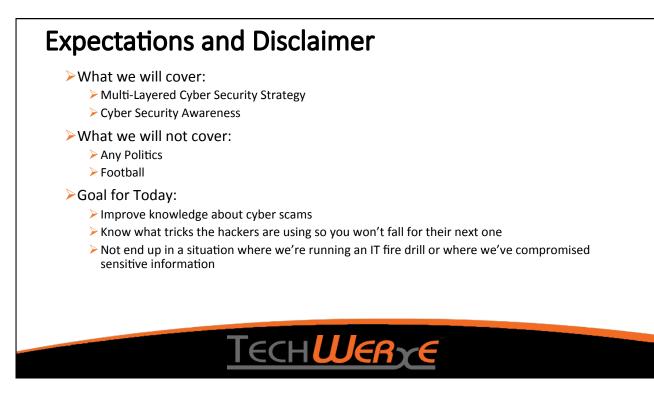


We can **MONITOR THE DARK WEB** for you \$178/Month For all BTA Attendees Call Sejal at 973-577-4548 and mention BTA.

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~A Little History & Why This Is Important ~



>556 Million victims is the number of REPORTED attacks each year

Approximately \$103 billion in funds is stolen globally each year

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## By The Numbers

- Cost of avg. attack on SMBs:
  - -\$8,699 in 2013
  - -\$20,752 in 2014
  - -\$36,000 in 2016
- 33% of firms required 3+ days to recover from attack
- 60% SMBs fail within 6 months of being hacked

### By the numbers

- 93% of companies that lost their data for 10 days or more filed for bankruptcy within one year of the disaster and 50% filed for bankruptcy immediately
- 20 % of small to medium business will suffer a major disaster causing loss of critical data every 5 years
- About 70 % of business people have experienced data loss due to accidental deletion, disk or system failure, viruses, fire or some other disaster
- 40% of small to medium businesses that manage their own network and use the internet, will have their network accessed by the hackers, and more than 50 % wont even know they were attacked

Sources: Ponemon; Symantec; Nat'l Small Bus. Assoc.





### Scam of the Week: Equifax Phishing Attacks

You already know that a whopping 143 million Equifax records were compromised. The difference with this one is that a big-three credit bureau like Equifax tracks so much personal and sometimes confidential information like social security numbers, full names, addresses, birth dates, and even drivers licenses and credit card numbers for some.

It can be the difference between being able to buy a house or sometimes even get a job or not. This breach and the way they handled it, including the announcement, was what Brian Krebs rightfully called a dumpster fire.

The problem is that with this much personal information in the hands of the bad guys, highly targeted spear phishing attacks can be expected, and a variety of other related crime like full-on identity theti on a much larger scale.

These records are first going to be sold on the dark web to organized crime for premium prices, for immediate exploitation, sometimes by local gangs on the street. Shame on Equilax for this epic fail. They will be sued for billions of dollars for this web-app vulnerability, vulnerability.

So this Scam of the Week covers what is inevitable in the near future, we have not seen actual Equifax phishing attacks at this point yet, but you can expect them in the coming days and weeks because the bad guys are going to take their most efficient way to leverage this data... email.

I suggest you send the following to your employees, friends, and family. You're welcome to copy, paste, and/or edit:

"Cyber criminals have stolen 143 million credit records in the recent hacking scandal at big-three credit bureau Equifax. At this point you have to assume that the bad guys have highly personal information that they can use to trick you. You need to watch out for the following things:

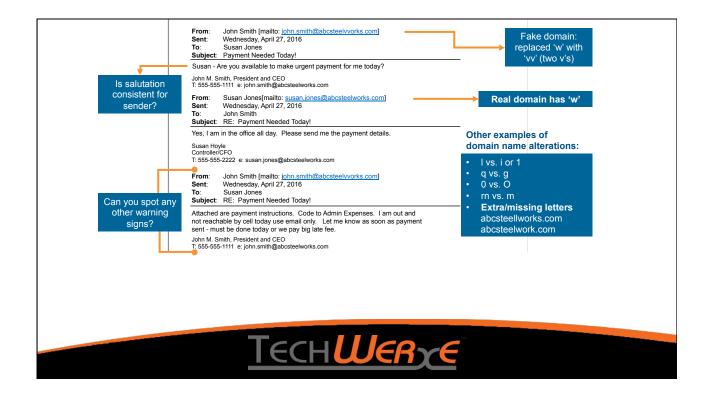
Phishing emails that claim to be from Equifax where you can check if your data was compromised

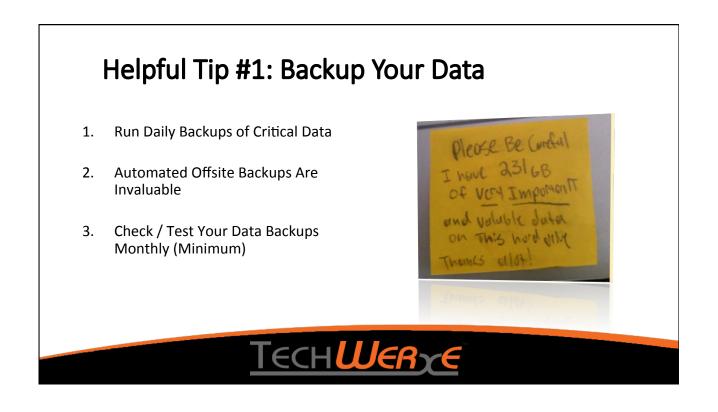
· Phishing emails that claim there is a problem with a credit card, your credit record, or other personal financial information

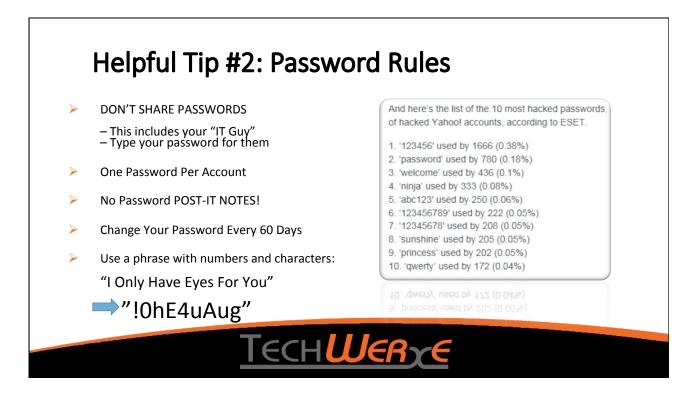
- Calls from scammers that claim they are from your bank or credit union
- · Fraudulent charges on any credit card because your identity was stolen







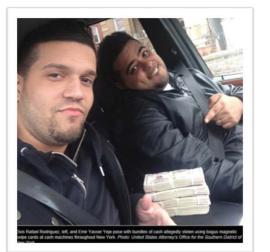




### Helpful Tip #3: What To Do If Attacked

- Disconnect Your Workstation From The Network AND Internet
- Seek Professional Help
- When Appropriate, Contact The Police And Your Insurance Company
- Don't Start "Googling" For The Fix

-- Russian firm w/ 500 employees wrote the bug and charged \$79.95 to your credit card to fix the solution they created in the first place!





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### Helpful Tip #4: Common Sense Security

- Train Staff On Social Engineering!
- Know The Source
- Limit Telephone Information Sharing
- Physical Security
- Wireless "Hot Spots" & Hotel Internet
- Your Equipment @ Offsite Locations including Starbucks & Conferences
- Ability To Disable The Device If It's Lost Or Stolen (LoJack, Encryption, Etc.)











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